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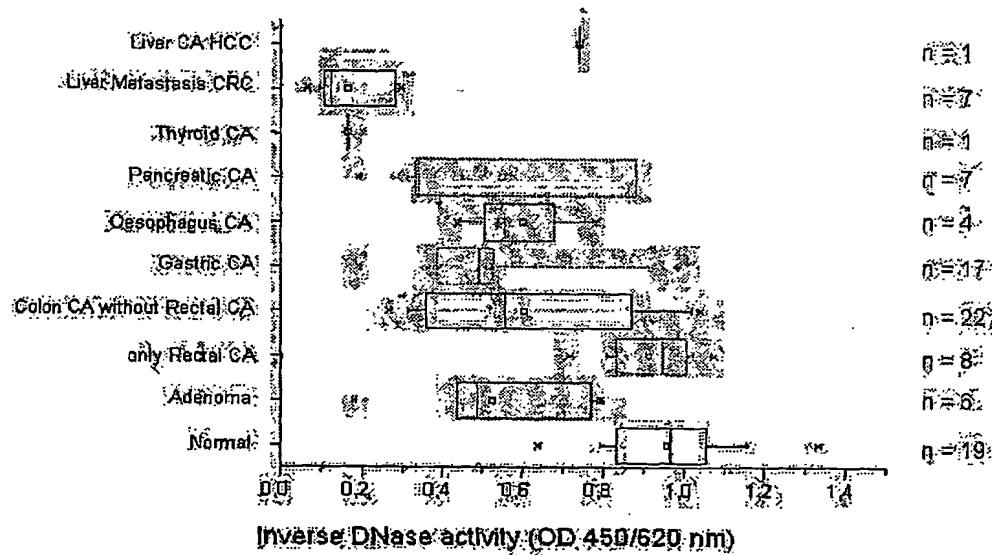
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(54) Title: COMPOUNDS AND METHODS FOR DETECTION OF CARCINOMAS AND THEIR PRECURSOR LESIONS



(57) Abstract: The present invention relates to compounds and methods for detection and treatment of carcinomas and their precursor lesions. The invention provides DNase nucleic acids and polypeptides useful for the detection and treatment of carcinomas and their precursor lesions. The invention is more specifically related to a method for detection of carcinomas and their precursor lesions comprising the detection of the level and/or the subcellular localization of one or more DNase molecules in biological samples. Furthermore the present invention provides methods for early diagnosis, prognosis and monitoring of the disease course of carcinomas and their precursor lesions as well as for the treatment of said lesions.

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